



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

OIL SHALE PROJECT OFFICE

764 Horizon Drive
Grand Junction, CO 81501

IN REPLY REFER TO:

U-25918

U-26194

3700.1

December 7, 1983

RECEIVED
DEC 28 1983

Memorandum

To: Oil Shale Project Manager

From: Glen Miller, Hydrologist

Subject: Tract U-a/U-b Inspection - Hydrology of decline area, water make, grouting program

DIVISION OF
OIL, GAS & MINING

Personnel Present: Bob Hobbs - WRSOC
Glen Miller - OSP0
Don Johnson - OSP0

ACTIVITIES

Decline heading at Station 614. Grouting cycle in progress for 2nd curtain. One hole took large quantities of grout, finally plugged with filler and cement.

Water make about 1 gpm, most inflow along a single thin bed about at top of face. Inflows very low in upper part of decline, evidenced by icicles from back in the Uinta Formation part of the decline.

Shot in uppermost Mahogany Zone in shaft (12-6) resulting in ignition did not produce any water inflow. (See inspection report by Miley for 12/7/83)

Glen A. Miller

xc: L. Ferguson, BLM Vernal
T. Portal, UDOGM
D. Evans, BLM
B. Hobbs, WRSOC
J. Godlove, WRSOC